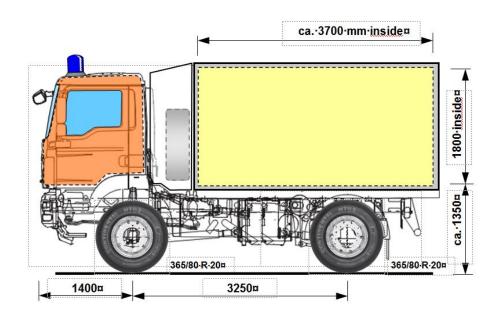




11.12.2014/CH/HM

NON-BINDING informational offer 14-094

ACHLEITNER MONEY TRANSPORTER Driver cabin in Level B4 + Cargo Compartment in Level B4 MAN TGM 13.280 / 4x4







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General description:

Heavy-duty armoured Money transporter, left hand drive, with water-cooled diesel engine, air conditioning, seat capacity for 2 persons (driver and co-driver)

1) <u>Technical data:</u>

Type MAN	TGM	13.280	4x4,	2 axle
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mm
mm
mm

front axle: 6.000 kg
rear axle: 7.100 kg
dead weight: 9.000 kg
payload: 4.000 kg
total weight: 13.000 kg

max. speed: 90 km/h cruising range: ca. 500 km turning radius: ca. 7,7 m





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2) Engine:

Type MAN TGM 13.280 / 6-stroke diesel engine, water cooled, EURO 3 280 PS / 1.100Nm

3) Fuel system:

Direct injection, high pressure fuel pump, with fuel filtration, with fine and coarse fuel filters, diesel tank ca. 150 litres, with strainer, water- and fuel separator

4) Cooling system:

Water cooling with viscous van for engine, transmission, tropical type with high capacity up to +50° C

5) Transmission:

MAN automatized gear box

6) Front axle:

Rigid axle as steering axle for single tires, with disc brakes

7) Rear axle:

Rigid axle with disc brakes, single tyres

8) Tires:

Front axle 365/80 R 20 Rear axle 365/80 R 20 1 spare tire with holder mounted on vehicle frame

9) Rim:

5 steel rims, one-piece, 8-hole, 20x11.00

10) Run flat system:

2 x front wheels, 2 x outer rear axle wheels and 1 x spare tire, all 5 tires have a run flat system with run flat capability up to 50 km at a speed of 50 km/h

11) Steering:

Left hand drive with power steering

12) Brakes:

Hydro-pneumatic brakes with ABS on disc brakes

Brake system with all components is designed for the enhanced total weight

Auxiliary and parking brake:

Spring brake acting on the rear wheels

13) Suspension system:

Front axle with reinforced parabolic springs, rear axle with air suspension, shock absorbers and stabilizers

14) Air condition:

Original air condition, tropical type, for ambient temperature of + 50°, for driver's cabin





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15) <u>Driver's cabin:</u>

Original cabin with driver- and co-driver door with fix mounted window, side mirrors, armoured protection kit is installed inside. The cabin is tilt able for easy access for maintenance.

The cabin roof is equipped with a small hatch, which can be opened for fresh air supply in case of the air condition system is inoperative.

16) Cargo Compartment:

The cargo compartment is made of steel sandwich type box body. On both sides walls adjustable securing hooks mounted.

With two doors in equal dimension, each door with an opening angle of 270°, with a fixing mechanism on the box body when opened. The doors are equipped with 4-sided locking mechanism and with two security locks with independent keys.

The cargo compartment floor is in robust execution with non slip surface.

A retractable ladder installed at the rear right side of the under construction.

2 x internal lamps on the ceiling of the cargo section, the control switch is located at the rear cargo section.

Mud guards for the rear axles

Dimensions of Cargo compartment:

Length inside: approx. 3.700 mm Width inside: approx. 2.450 mm Height inside: approx. 1.800 mm

Spare wheel mounted between driver cabin and cargo compartment

17) Protection for Driver Cabin + Cargo Compartment:

Driver Cabin in level B4 (calibre.44 Rem. Mag. FMJ*/FN/SC, according European Standard):

Cabin with inside armouring, made of special steel and special safety glass

Cabin front including the windscreen, side wall, the doors including the door windows, the rear wall protected at impact angel of 90°.

The cabin roof is protected at impact angel of 45°.

Cargo Compartment level B4 (calibre.44 Rem. Mag. FMJ*/FN/SC, according European Standard): Front wall, side walls and rear doors protected at impact angel of 90 °.

The cargo compartment roof is protected at impact angel of 45°.

The protection kit is installed fix on the inside of the cargo compartment.

Fuel tank Protection *in level B6 (NATO-calibre 7,62 x 51 soft core, according European Standard)* The fuel tank is protected with Battle Jacket Coating.

18) Front and Rear Bumper:

Front and rear bumpers are made of reinforced steel.

19) <u>Electrical system:</u>

Central fuse panel, electromechanical battery main switch,

The headlights and reversing lights are fitted with protective grills.





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20) Batteries:

2 x 12 Volt 175 AH vehicle batteries, maintenance-free, with under voltage protection

21) Instruments and gauges:

Instrument cluster with indicators in metric units – English language

22) <u>Electrical equipment:</u>

- Interior cabin light
- Intercom system: the vehicle is equipped with intercom system for communication between driver cabin and outside the vehicle
- Siren for alarm, hidden button on the dashboard area, siren mounted on the roof of the cabin

23) Painting:

Paintwork Standard RAL white colour tone KTL-primer, coating and antirust protection

24) Additional equipment:

Hand tool set
Maintenance- / operating manual
Reflecting triangle
Hydraulic jack
First Aid Kit

1 x fire extinguisher á 6 kg (stored in the driver cabin)